

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION 5  
AIR AND RADIATION DIVISION  
77 WEST JACKSON BOULEVARD  
CHICAGO, IL 60604-3590

EPA Region 5 Records Ctr.



247936

**DATE:** October 9, 1996

**SUBJECT:** Site Inspection, Cuneo Press Site, Chicago, Illinois

**FROM:** Jeanette Marrero *Jmarrero*  
Environmental Engineer  
Radiation and Indoor Air Section

Larry Jensen, CHP *LJ*  
Regional Radiation ~~Expert~~  
Radiation and Indoor Air Section

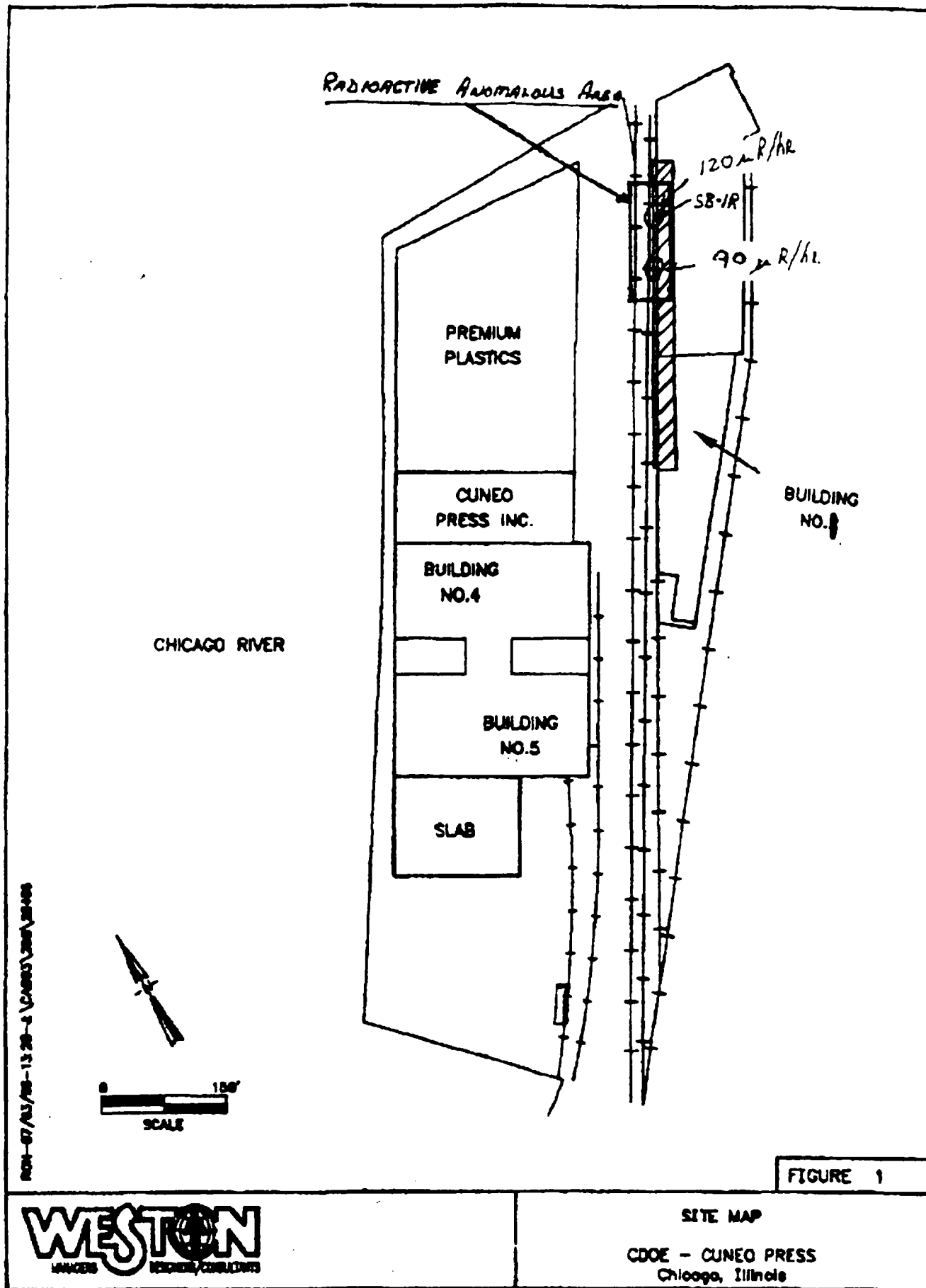
**TO:** Verneta Simon, On-Scene Coordinator  
Emergency and Enforcement Response Branch  
Response Section III

As per your request, Larry Jensen and I visited the Cuneo Press site in Chicago, Illinois to check on elevated gamma readings reported by Roy F. Weston, Inc. to the Chicago Department of Environment. A limited survey was conducted on September 19, 1996, in order for the U.S. Environmental Protection Agency (USEPA) to better understand the problem.

After surveying the area, background readings were found to be in the range of 2,500-4,000 counts per minute with a shielded sodium iodide count rate meter held at ground level. The lowest readings were within the range of background. The highest reading encountered on site was 214,000 counts per minute. The area of concern was determined to be outside the concrete pad in the middle of the train rails towards the east extending 3 feet from the eastern rail along the entire length of the Premium Plastics building. See the attached diagram.

The survey readings indicated a combination of limited areas of contamination (less than about 100 square feet) and possible point sources. All appeared to be shallow. Further investigation is recommended.

Attachment



RCH-07/ALJ/MS-13-20-4 \CAG05\200\20400

**WESTON**  
MANAGERS DESIGNERS CONSULTANTS

SITE MAP

CDOE - CUNEO PRESS  
Chicago, Illinois

FIGURE 1